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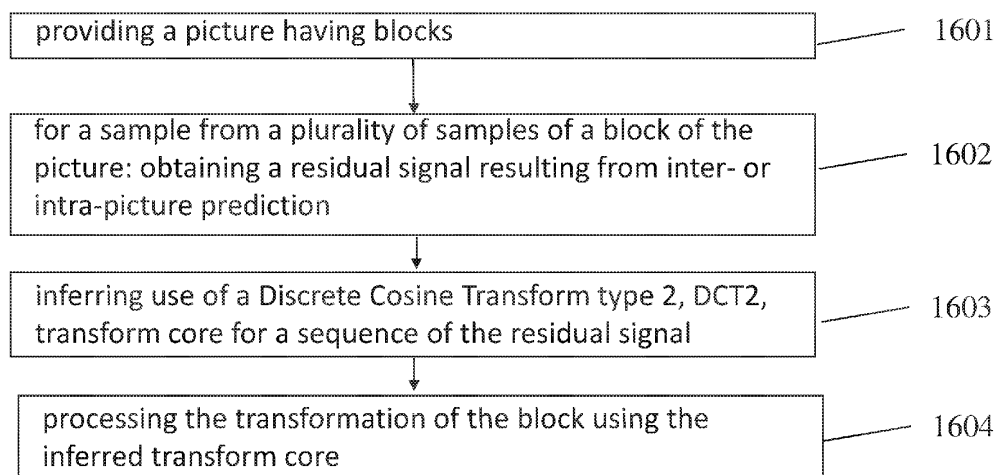
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- (54) **Title:** ENCODER, DECODER AND CORRESPONDING METHODS USING DCT2 ENABLED HIGH LEVEL FLAG

FIG. 8



- (57) **Abstract:** A method of video coding a block of a picture includes: obtaining a residual signal resulting from inter-or intra-picture prediction; inferring use of a DCT2 transform core for a sequence of the residual signal; processing the transformation of the block using the inferred transform core.